TABLE 1

ESTIMATED TOTAL REGIONAL LUMBER PRODUCTION, SHIPMENTS, AND ORDERS

(Million Board Feet)

	Southern Pine	Douglas Fir	Western Pine	California Redwood	Other Softwoods	TOTAL SOFTWOODS	Southern Hardwood	Appalachian Hardwood	Other Hardwoods	TOTAL HARDWOODS
PRODUCTION										
1970	7,063	7,475	9,227	1,935	1,407	27,107	3,617	1,292	2,229	7,138
1971	7,734	8,283	10,019	2,000	1,396	29,432	3,456	1,259	2,234	6,949
1972	7,884	8,983	10,395	2,114	1,497	30,873	3,326	1,258	2,186	6,770
1973	7,895	9,074	10,564	2,158	1,598	31,289	3,397	1,304	2,307	7,008
1974	6,921	7,777	8,973	1,895	1,627	27,193	3,265	1,268	2,371	6,904
1975	6,967	7,134	8,445	1,690	1,475	25,711	2,761	1,109	2,002	5,872
1976	7,598	8,322	9,789	2,001	1,633	29,343	3,033	1,171	2,213	6,417
1977	8,239	8,796	10,309	2,000	1,643	30,987	3,063	1,207	2,416	6,686
1978 1/										
1st Quarter	1,954	2,370	2,403	474	460	7,661	691	211	501	1,403
2nd Quarter	2,187	2,785	2,529	491	477	7,969	766	342	616	1,724
3rd Quarter	2,085	2,023	2,647	465	460	7,680	829	338	650	1,817
4th Quarter	2,041	2,167	2,454	472	455	7,589	828	337	649	1,814
TOTAL YEAR	8,267	8,845	10,033	1,902	1,852	30,899	3,114	1,228	2,416	6,758
1979 1/										
1st Quarter	2,038	2,156	2,285	425	440	7,344	820	309	628	1,757
2nd Quarter	2,007	2,185	2,527	471	458	7,648	823	349	652	1,824
3rd Quarter	2,034	2,048	2,632	474	458	7,646	862	343	672	1,877
4th Quarter	1,859	2,038	2,336	448	425	7,106	848	346	665	1,859
TOTAL YEAR	7,938	8,427	9,780	1,818	1,781	29,744	3,353	1,347	2,617	7,317
1980 1/										
1st Quarter	1,872	2,044	1,974	431	403	6,724	890	365	699	1,954
2nd Quarter	1,471	1,566	1,611	372	319	5,339	837	355	663	1,855
3rd Quarter	1,755	1,839	2,080	426	389	6,489	790	338	628	1,756
4th Quarter	1,660	1,716	1,968	402	367	6,113	788	275	592	1,655
TOTAL YEAR	6,758	7,165	7,633	1,631	1,478	24,665	3,305	1,333	2,582	7,220
SHIPMENTS										
1970	7,035	7,427	9,220	1,887	1,399	26,968	3,186	1,132	1,961	6,279
1971	7,894	8,398	10,271	2,014	1,423	30,000	3,715	1,350	2,391	7,455
1972	8,072	9,191	10,563	2,215	1,532	31,573	3,633	1,235	2,320	7,188
1973	7,775	8,874	10,455	2,178	1,577	30,859	3,463	1,324	2,343	7,130
1974	6,760	7,730	8,952	1,828	1,607	26,877	3,100	1,204	2,251	6,555
1975	7,142	7,196	8,519	1,625	1,488	25,970	2,727	1,095	1,977	5,799
1976	7,500	8,293	9,744	2,044	1,626	29,207	3,028	1,168	2,209	6,405
1977	8,305	8,781	10,295	2,075	1,649	31,105	3,104	1,240	2,450	6,794
1978 1/										
1st Quarter	1,919	2,203	2,221	427	434	7,244	701	216	511	1,428
2nd Quarter	2,218	2,426	2,610	511	495	8,260	789	363	642	1,794
3rd Quarter	2,114	2,136	2,715	474	474	7,913	811	324	632	1,767
4th Quarter	2,013	2,141	2,481	472	453	7,560	803	318	625	1,746
TOTAL YEAR	8,264	8,906	10,067	1,884	1,856	30,977	3,104	1,221	2,410	6,735
1979 1/										
1st Quarter	2,039	2,102	2,163	409	428	7,141	801	295	610	1,706
2nd Quarter	1,996	2,256	2,516	466	461	7,695	806	336	636	1,778
3rd Quarter	2,092	2,080	2,744	468	470	7,854	824	314	635	1,773
4th Quarter	1,805	1,974	2,273	417	413	6,882	786	296	603	1,685
TOTAL YEAR	7,932	8,412	9,696	1,760	1,772	29,572	3,217	1,241	2,484	6,942
1980 1/										
1st Quarter	1,743	1,904	1,925	419	382	6,373	832	318	640	1,790
2nd Quarter	1,562	1,743	1,789	408	352	5,854	765	294	590	1,649
3rd Quarter	1,717	1,780	2,152	424	388	6,461	720	277	555	1,552
4th Quarter	1,641	1,779	1,978	384	368	6,150	766	257	570	1,593
TOTAL YEAR	6,663	7,206	7,844	1,635	1,490	24,838	3,083	1,146	2,355	6,584
NEW ORDERS										
1970	7,084	7,398	9,190	1,874	1,398	26,944	3,149	1,121	1,939	6,209
1971	7,942	8,507	10,298	2,086	1,436	30,270	3,760	1,368	2,420	7,548
1972	8,086	9,242	10,756	2,244	1,546	31,874	3,610	1,291	2,250	7,151
1973	7,745	8,936	10,456	2,091	1,578	30,806	3,460	1,306	2,305	7,071
1974	6,699	7,367	8,788	1,756	1,564	26,174	3,084	1,198	2,240	6,522
1975	7,251	7,430	8,665	1,702	1,583	26,631	2,745	1,104	1,991	5,840
1976	7,490	8,377	9,760	2,067	1,632	29,326	3,011	1,144	2,190	6,345
1977	8,332	8,712	10,331	2,119	1,649	31,089	3,153	1,256	2,485	6,894
1978 1/										
1st Quarter	2,001	2,287	2,307	431	437	7,299	725	224	529	1,478
2nd Quarter	2,218	2,391	2,500	449	483	8,041	820	379	668	1,867
3rd Quarter	2,103	2,132	2,734	475	476	7,942	817	329	638	1,784
4th Quarter	1,977	2,084	2,405	492	468	7,478	782	306	605	1,693
TOTAL YEAR	8,299	8,894	9,546	1,847	1,844	30,760	3,144	1,238	2,440	6,822
1979 1/										
1st Quarter	2,152	2,234	2,300	430	453	7,569	778	284	592	1,654
2nd Quarter	2,053	2,188	2,434	432	453	7,560	777	317	610	1,704
3rd Quarter	2,019	2,055	2,708	419	459	7,660	809	305	620	1,734
4th Quarter	1,726	1,911	2,188	383	395	6,603	777	290	594	1,661
TOTAL YEAR	7,950	8,388	9,630	1,664	1,760	29,392	3,141	1,196	2,416	6,753
1980 1/										
1st Quarter	1,721	1,917	1,886	409	379	6,312	827	313	635	1,775
2nd Quarter	1,564	1,716	1,794	441	353	5,868	723	283	561	1,567
3rd Quarter	1,648	1,822	2,219	404	388	6,481	722	277	556	1,555
4th Quarter	1,626	1,721	1,869	432	360	6,008	752	267	567	1,586
TOTAL YEAR	6,559	7,176	7,768	1,686	1,480	24,669	3,024	1,140	2,319	6,483

1/ Subject to revision.
NOTE: Details may not add to totals because of rounding.

SOURCE: NATIONAL FOREST PRODUCTS

TABLE 2

ESTIMATED DOMESTIC CONSUMPTION OF LUMBER (EXPORTS DEDUCTED)

FROM REGION OF ORIGIN

(Million Board Feet)

	Southern Pine	Douglas Fir	Western Pine	California Redwood	Other Softwoods	TOTAL SOFTWOODS	Southern Hardwood	Other[2/] Hardwoods	TOTAL HARDWOODS	TOTAL LUMBER
1971	7,829	12,797	10,818	1,981	2,893	36,319	3,834	3,825	7,659	43,978
1972	8,007	14,330	11,382	2,165	3,470	39,354	3,756	3,637	7,393	46,747
1973	7,681	13,357	11,359	2,106	3,585	38,088	3,665	3,802	7,467	45,555
1974	6,683	10,796	9,758	1,790	3,055	32,082	3,239	3,545	6,784	38,866
1975	7,075	9,561	9,220	1,588	2,864	30,308	2,722	3,069	5,791	36,099
1976	7,360	12,069	10,820	1,981	3,523	35,753	3,054	3,387	6,441	42,194
1977	8,147	14,081	11,626	2,026	4,199	40,079	3,158	3,732	6,890	46,969
1978[1/]										
1st Quarter	1,888	3,518	2,612	418	1,058	9,494	732	749	1,481	10,975
2nd Quarter	2,181	3,992	3,040	500	1,263	10,976	781	1,001	1,782	12,758
3rd Quarter	2,087	3,898	3,139	467	1,239	10,830	820	963	1,783	12,613
4th Quarter	1,978	3,726	2,768	464	1,219	10,155	804	948	1,752	11,907
TOTAL YEAR	8,134	15,134	11,559	1,849	4,779	41,455	3,137	3,661	6,798	48,253
1979[1/]										
1st Quarter	1,988	3,464	2,374	400	1,096	9,322	809	911	1,720	11,042
2nd Quarter	1,956	3,874	2,752	458	1,270	10,310	815	975	1,790	12,100
3rd Quarter	2,048	3,651	2,951	461	1,241	10,352	835	937	1,772	12,124
4th Quarter	1,745	3,259	2,477	410	1,076	8,967	784	884	1,668	10,635
TOTAL YEAR	7,737	14,248	10,554	1,729	4,683	38,951	3,243	3,707	6,950	45,901
1980[1/]										
1st Quarter	1,660	3,104	2,112	410	1,033	8,319	825	938	1,763	10,082
2nd Quarter	1,496	2,692	1,935	399	897	7,419	742	858	1,600	9,019
3rd Quarter	1,658	3,030	2,321	410	1,054	8,473	702	790	1,492	9,965
4th Quarter	1,587	3,040	2,172	357	1,036	8,192	750	795	1,545	9,737
TOTAL YEAR	6,401	11,866	8,540	1,576	4,020	32,403	3,019	3,381	6,400	38,803

1/ Subject to Revision.

SOURCE: NATIONAL FOREST PRODUCTS ASSOCIATION

2/ Includes Appalachian Hardwood and All Others.

Note: Details may not add to totals because of rounding.

TABLE 3

IMPORTS AND EXPORTS OF LUMBER

(Million Board Feet)

	TOTAL YEAR					1978					1979					1980				
IMPORTS[1]	1973	1974	1975	1976	1977	First Qtr.	Second Qtr.	Third Qtr.	Fourth Qtr.	Total Year	First Qtr.	Second Qtr.	Third Qtr.	Fourth Qtr.	Total Year	First Qtr.	Second Qtr.	Third Qtr.	Fourth Qtr.	Total Year
Douglas Fir	1,038.8	696.4	477.8	744.2	990.7	188.5	225.8	315.4	246.7	976.2	171.2	225.8	261.1	169.2	827.3	131.2	122.2	160.9	144.8	559.1
Other Fir	116.6	62.7	56.8	91.3	299.4	109.7	136.8	156.1	108.3	508.9	140.2	161.3	165.6	113.3	580.3	119.5	99.6	91.8	130.8	441.8
Hemlock	1,550.9	1,074.2	776.2	1,083.8	1,219.2	272.9	312.6	380.1	254.3	1,219.9	238.7	239.9	213.9	219.9	912.3	185.1	149.8	137.9	155.1	627.9
Spruce	6,356.5	3,300.6	2,989.0	4,116.0	5,361.6	1,343.5	1,645.2	1,617.6	1,706.5	6,312.8	1,521.0	1,868.0	1,802.0	1,569.4	6,760.4	1,559.1	1,370.4	1,039.5	1,598.9	6,167.9
Pine	1,272.5	1,133.2	1,033.3	1,305.4	1,795.5	446.0	560.5	536.1	374.3	1,916.9	298.9	323.8	289.7	280.1	1,182.5	269.1	227.4	255.8	270.6	1,022.9
Cedar	473.1	417.4	328.3	460.2	537.7	155.3	164.8	159.3	178.0	657.4	166.1	183.2	152.6	135.9	637.8	141.8	129.3	145.1	127.2	543.4
Other Softwoods	11.4	7.8	6.0	8.7	22.2	4.8	11.5	16.6	8.9	41.8	4.9	7.7	11.6	11.2	35.4	3.9	6.8	5.8	6.5	20.8
Special Products, NES[2]	131.1	114.1	94.8	121.2	154.0	42.8	46.6	47.9	53.5	190.8	53.0	55.4	46.0	41.2	193.7	40.9	28.4	35.6	51.8	156.7
TOTAL SOFTWOODS	9,881.9	6,807.2	5,711.4	7,950.3	10,380.4	2,563.3	3,103.6	3,227.1	2,930.5	11,824.5	2,592.0	3,065.2	2,940.4	2,520.0	11,117.6	2,450.5	2,131.9	2,471.8	2,485.6	9,539.8
TOTAL HARDWOODS[3]	567.0	449.7	224.1	288.3	361.1	80.1	97.8	91.8	91.8	361.4	91.5	100.6	105.5	78.7	376.2	92.0	70.1	66.3	66.8	293.2
Railroad Ties (sawed)	11.3	13.9	12.4	8.2	7.4	2.1	3.1	4.4	2.7	12.3	2.8	10.8	8.9	7.6	29.3	5.8	12.4	6.6	6.4	31.2
TOTAL LUMBER	9,560.2	7,270.8	5,947.9	8,246.8	10,720.9	2,645.5	3,204.5	3,323.3	3,025.0	12,198.2	2,686.2	3,175.8	3,054.7	2,606.4	11,523.1	2,548.4	2,214.4	2,542.7	2,558.8	9,864.1
EXPORTS[1]																				
Douglas Fir	665.7	573.6	505.1	571.7	468.3	111.3	132.9	106.0	104.8	457.0	118.4	138.6	127.9	120.5	505.4	127.4	107.0	112.0	113.8	520.1
Southern Pine	94.4	70.3	67.5	141.4	157.8	30.8	38.9	27.4	35.4	130.5	51.3	48.8	43.8	60.8	199.1	62.6	65.9	58.1	53.9	261.4
Ponderosa & White Pine	177.7	156.9	177.0	214.0	195.0	27.9	44.2	32.1	30.6	136.8	34.8	39.5	39.0	34.4	147.7	41.6	47.1	43.1	36.2	168.1
Hardwood	71.9	39.8	37.4	61.3	48.1	9.8	10.5	7.2	7.5	34.2	8.5	8.8	6.8	6.7	30.1	8.4	8.1	14.3	27.4	58.2
Hemlock	305.2	342.6	317.5	294.5	264.2	60.5	83.8	61.4	66.8	272.5	110.2	117.4	125.4	110.7	463.7	135.3	164.4	112.8	98.8	511.3
Spruce	231.9	210.8	158.8	169.5	150.7	32.2	28.2	34.2	40.8	135.4	32.8	42.5	38.4	38.2	151.1	32.4	40.9	36.8	30.8	136.4
Cedar	69.3	40.9	35.7	60.7	61.3	15.2	16.8	13.8	13.3	59.1	14.7	14.4	12.8	14.0	56.0	18.3	19.8	18.4	13.8	62.0
Other Softwoods	66.8	66.8	74.8	78.7	47.8	27.8	33.4	27.2	31.9	120.1	36.1	45.8	49.2	48.2	179.4	53.8	66.8	62.9	67.2	246.7
Special Products, NES[2]	--	--	--	--	--	8.8	6.8	6.1	3.8	23.2	5.1	3.9	6.8	3.8	18.2	6.8	5.3	7.8	6.8	26.3
TOTAL SOFTWOODS	1,772.2	1,505.8	1,373.8	1,563.4	1,418.5	323.3	395.3	315.3	335.8	1,368.9	411.2	458.2	447.6	436.8	1,754.7	983.7	983.9	456.1	443.4	1,887.1
TOTAL HARDWOODS[3]	208.1	177.3	168.2	215.8	226.1	58.8	105.8	71.2	84.8	320.1	72.4	77.8	79.8	76.8	306.8	98.4	108.5	89.7	88.8	378.8
Box Shook[4]	6.8	8.1	6.1	8.8	9.8	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Railroad Ties (sawed)[5]	9.8	81.7	78.6	38.8	19.8	6.7	7.8	8.8	6.8	28.8	8.8	19.9	36.9	27.6	98.8	38.1	38.4	41.8	32.4	128.2
TOTAL LUMBER	1,994.8	1,741.8	1,618.8	1,844.8	1,668.8	387.8	508.1	395.7	423.1	1,716.7	491.8	548.8	561.8	548.3	2,161.8	628.2	716.8	587.3	563.8	2,494.8

[1] Sawed timber, boards, planks and scantlings, flooring, box shook, and railroad ties.

[2] Includes siding and softwoods lumber drilled or treated. Beginning in 1978, includes siding & flooring. For exports, figures not available prior to 1978.

[3] Includes hardwood flooring, siding and hardwood lumber drilled or treated.

[4] Beginning with 1978, reported in appropriate species.

[5] Includes a small amount of hewn railroad ties. Beginning with 1978, also includes mine timber.

NOTE: Details may not add to totals because of rounding.

SOURCE: Prepared by the Forest Products, Packaging & Printing Division, Bureau of Domestic Business Development, U.S. Department of Commerce from data of the Foreign Trade Division, Bureau of Census.

TABLE 4

ESTIMATED GROSS MILL STOCKS OF LUMBER

AND ESTIMATED UNFILLED ORDERS FOR LUMBER BY REGIONS

(Million Board Feet)

	Southern Pine	Douglas Fir	Western Pine	California Redwood	Other Softwoods	TOTAL SOFTWOODS	Southern Hardwood	Other 2/ Hardwoods	TOTAL HARDWOODS
GROSS MILL STOCKS									
December 31									
1971	1,216	943	1,382	466	269	4,276	628	371	999
1972	1,028	735	1,214	365	234	3,576	321	260	581
1973	1,148	935	1,323	345	255	4,006	255	204	459
1974	1,309	982	1,344	412	275	4,322	414	388	802
1975	1,134	920	1,270	477	262	4,063	448	427	875
1976	1,232	949	1,315	434	269	4,199	453	434	887
1977	1,188	964	1,329	359	255	4,077	412	361	773
1978 1/									
Mar. 31	1,210	1,131	1,471	406	285	4,503	402	346	748
Jun. 30	1,170	990	1,390	386	267	4,203	379	299	678
Sep. 30	1,141	877	1,322	377	253	3,970	397	331	728
Dec. 31	1,169	903	1,295	377	255	3,999	422	374	796
1979 1/									
Mar. 31	1,168	957	1,437	393	267	4,202	441	406	847
Jun. 30	1,178	886	1,428	398	264	4,155	458	435	893
Sep. 30	1,121	854	1,316	404	252	3,947	496	501	997
Dec. 31	1,175	918	1,379	435	264	4,171	558	613	1,171
1980 1/									
Mar. 31	1,304	1,058	1,428	447	285	4,522	616	719	1,335
Jun. 30	1,213	881	1,250	411	252	4,007	688	853	1,541
Sep. 30	1,251	940	1,178	413	253	4,035	758	987	1,745
Dec. 31	1,270	877	1,168	431	252	3,998	780	1,027	1,807
ESTIMATED UNFILLED ORDERS									
December 31									
1971	421	566	362	257	189	1,795	284	241	525
1972	435	617	555	286	203	2,096	261	227	488
1973	405	679	556	199	204	2,043	258	171	429
1974	344	316	392	127	161	1,340	242	154	396
1975	452	550	538	204	256	2,001	260	177	437
1976	443	634	554	227	262	2,120	243	134	377
1977	470	565	590	271	262	2,158	292	189	481
1978 1/									
Mar. 31	552	649	636	275	265	2,377	316	215	531
Jun. 30	552	614	526	213	253	2,158	347	257	604
Sep. 30	541	610	545	214	255	2,165	353	268	621
Dec. 31	505	553	469	234	250	2,011	332	236	568
1979 1/									
Mar. 31	618	685	606	255	276	2,439	309	207	516
Jun. 30	675	617	524	221	267	2,304	280	162	442
Sep. 30	602	592	488	172	256	2,110	265	138	403
Dec. 31	523	529	403	138	238	1,831	256	123	379
1980 1/									
Mar. 31	501	542	364	128	235	1,770	251	113	364
Jun. 30	503	515	369	161	236	1,784	205	73	282
Sep. 30	434	557	436	141	236	1,804	211	74	285
Dec. 31	419	499	327	189	228	1,642	197	81	278
UNFILLED ORDERS IN RELATION TO GROSS MILL STOCKS									
(Unfilled Orders as Percentage of Mill Stocks)									
December 31									
1971	35%	60%	26%	55%	70%	42%	45%	65%	53
1972	42	83	46	78	87	59	81	87	84
1973	35	73	42	58	79	51	101	84	93
1974	26	32	29	31	59	31	58	40	49
1975	40	60	42	43	98	49	58	41	50
1976	36	67	42	52	97	50	54	31	43
1977	40	59	44	75	101	53	71	52	62
1978 1/									
Mar. 31	46	57	43	68	93	53	79	62	71
Jun. 30	47	62	38	55	95	51	91	86	89
Sep. 30	47	70	41	57	101	55	89	81	85
Dec. 31	43	61	36	62	98	50	79	63	71
1979 1/									
Mar. 31	53	72	43	65	103	58	70	51	61
Jun. 30	57	70	37	56	101	55	61	37	49
Sep. 30	54	69	37	43	102	53	53	28	40
Dec. 31	45	58	29	32	90	44	46	20	32
1980 1/									
Mar. 31	38	51	25	29	82	39	41	16	27
Jun. 30	41	58	30	39	94	45	30	9	18
Sep. 30	35	59	37	34	93	45	28	7	16
Dec. 31	33	57	28	44	90	42	25	8	35

SOURCE: NATIONAL FOREST PRODUC

1/ Subject to revision.

2/ Includes Appalachian Hardwood and all others.

NOTE: Details may not add to totals because of rounding.